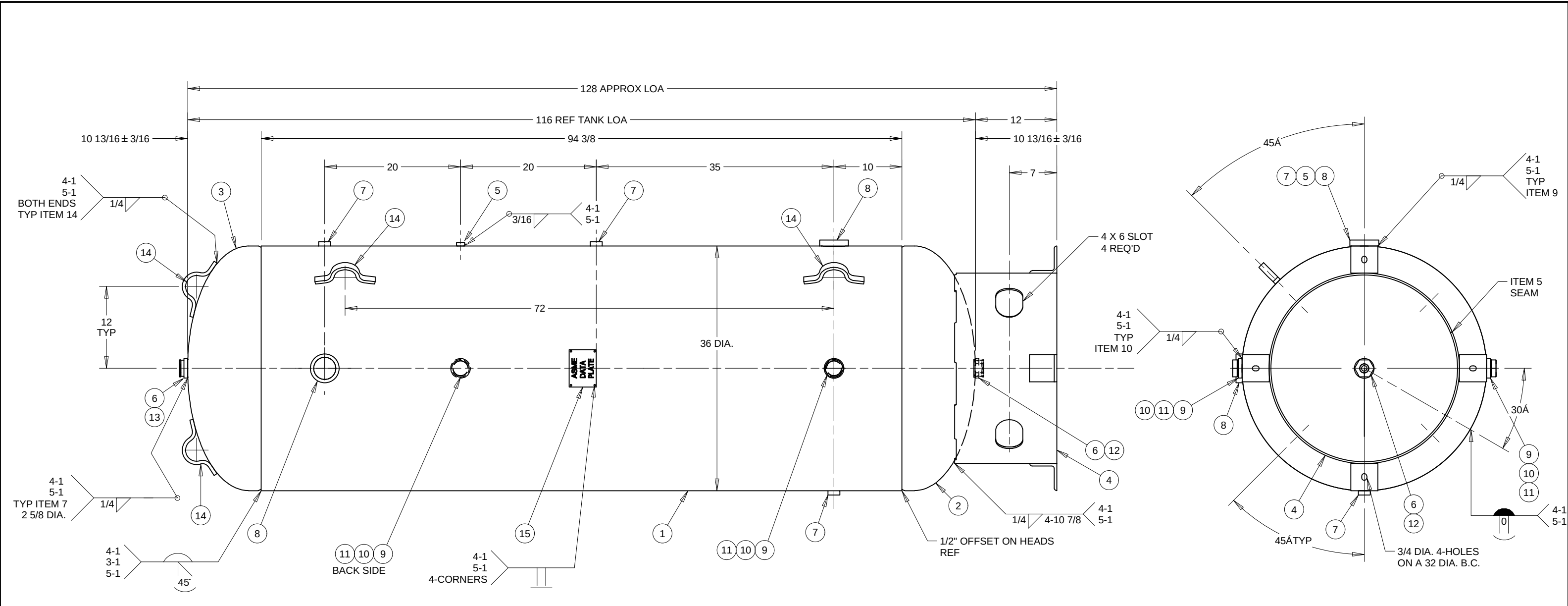




1. SHELL **.187** NOM **SA516 GR 70** P.V.Q.
DES. THK. **.158** E= **85%**
HEADS **.187** NOM **SA414 GR G** P.V.Q.
DES. THK. **.147** S= **85%**
2. WORKING PRESSURE **150** PSI
3. TEST PRESSURE **HYDRO 195** PSI
4. TEMPERATURE MIN. **-20°F** MAX **450°F**
5. ALL WELDED FITTINGS MUST BE HELD PERPENDICULAR TO CENTERLINE WITHIN 3/8" IN 12"
6. IMPACT TEST EXEMPT PER PAR.UG-20(F)
7. SPECIFICATIONS:
CALCULATED WEIGHT: **920** LB
CALCULATED CAPACITY: **473** GALLONS
8. CRN- **T4410.4**
9. N.D.T.- **RT-4, SPOT X-RAY SRAKE.**
10. FINISH- SEE **67-606** FINISH SPEC

(BUILT IN ACCORDANCE WITH LATEST EDITION OF SECTION VIII DIV 1 ASME CODE)

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E	ADD LIFTING LUGS	TAB	3-18-2013
D	DET 14 WAS 46-7410	CMT	3-14-06
C	WAS 2 PIECE SHELL	JJB	12-15-04
B	ADDED ITEMS 14,15; REV'D ITEM 7; ITEM 8 WAS QTY 4 NOW 3	JFW	10-14-04
A	ISSUED		
REV	DESCRIPTION	BY	DATE

UNLESS OTHERWISE SPECIFIED INCH TOLERANCES
.X.....N1
.XX.....N02
.XXX.....N005
FRACTIONS.....N1/16
ANGLE.....N1A
FINISH.....250

THIRD ANGLE PROJ

TITLE 92-36-500-150 ASME AIR RECEIVER	
CUSTOMER SILVAN STD	
CUST DWG NO	TYPE ASME

15	1	60-140	DATA PLATE ASME CARBON STEEL
14	4	64-784	LIFTING LUG SA36
13	1	47-0365	BUSHING REDUCER 2 X 1/2 HEX SA105
12	1	46-3146	BUSHING REDUCER 2 X 1 HEX SA105
11	2	67-299	O-RING 225°F
10	2	46-4128	PLUG 2 NPT HEX HD O'RING A126 PLAIN
9	2	46-4134	FLG O RING 2 NPT SA181-70 (CURVED)
8	2	46-5781	FLG PILOT 3 NPT SA181-70
7	3	46-1410	FLG PILOT 1 NPT SA181-70
6	2	46-1413	FLG PILOT 2 NPT SA181-70
5	1	46-1406	FLG PILOT 1/4 NPT SA181-70
4	1	15-890	BASE RING ASSY
3	1	102-971-4	HEAD - ELL. 36" DIA (910-591)
2	1	102-971-3	HEAD - ELL. 36" DIA (910-591)
1	1	36-4759	SHELL
ITEM	QTY	PART NUMBER	DESCR PTION

SILVAN INDUSTRIES INC
MARINETTE, WISCONSIN

DRAWN JAL 4/29/2004	CHECKED JB 4/29/2004	DRAWING NO 102-971	REV E
SIZE: B		SHEET 1 OF 1	